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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: FURMAN, et al. § **Group Art Unit:** 1773

Serial No.: 09/726,769 § **Examiner:** Hoa T. LEE

Filed: 11/29/2000 § **Atty. Docket No.:** SwRI-2749A

Title: Methods of Functionalizing and Functionalized Metal Oxide Particles and Mechanically Strong and Transparent or Translucent Composites Made Using Zirconium Oxide Nanoparticles

MAIL STOP AMENDMENT

Commissioner for Patents
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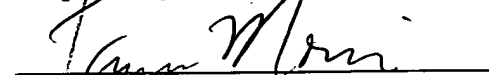
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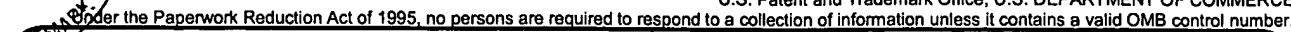
Respectfully submitted,


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PTO/SB/08A (07-05)

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Complete if Known

Application Number	09/726,769
Filing Date	11/29/2000
First Named Inventor	FURMAN, et al.
Art Unit	1773
Examiner Name	Hoa T. LEE
Attorney Docket Number	SwRI-2749A

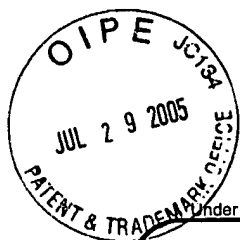
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
		GB 2330139 A	04-14-1999	BASF AKTIENGESELLSCHAFT		
		JP 08-157597	06-18-1996	SHIN ETSU CHEM CO LTD		✓
		WO 98/13008	04-02-1998	SOUTHWEST RESEARCH INSTITUTE		

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Examiner Name	Hoa T. LEE
Attorney Docket Number	SwRI-2749A

Sheet	2	of	2
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BIGG, et al.; "The Effect of Monomer Structure on the Adhesive Properties of Thermally Reversible Isocyanate Polymers"; ANTEC 2000: Conference Proceedings Vol. 1 - Processing; 05/07/2000-05/11/2000; pp. 1228-1231; 58th, Vol. 1; Society of Plastics Engineers, USA.	
		WANG, et al.; "Synthesis and Properties of Phosphorus Containing Polyester-Amides Derived from 1,4-Bis(3-aminobenzoyloxy)-2-(6-oxido-6H-dibenz<c,e><1,2>oxaphosphorin-6-yl) Phenylene"; Journal of Polymer Science: Part A: Polymer Chemistry; (1999); pp. 891-899; Vol. 37; John Wiley & Sons, Inc., USA.	
		KIM, et al.; "Effects of Annealing on the Structure Formation in the Bulk State of Thermotropic Liquid Crystalline Polyesteramides with Bulky Side Groups"; Eur. Polym. J.; (1995) pp. 505-512; Vol. 31, No. 6; Elsevier Science Ltd., UK.	
		AHARONI; "Dilute and Concentrated Solution Properties of Zigzag Polymers Comprising Long Rodlike Segments with Freely Rotating Joints"; Macromolecules; (1987); pp. 877-884; Vol. 20, No. 4; American Chemical Society, USA.	
		WAN, et al.; "Relationship Between Chemical Structure and Properties for Mesogen-Jacketed Liquid Crystal Polymers"; Gaodeng Xuexiao Huaxue Xuebao; (1998); pp. 1507-1512; Vol. 19, No. 9; Gaodeng Jiaoyu Chubanshe, CN; ABSTRACT ONLY.	

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Credit Card Payment form PTO-2038 [1 page],
3 Foreign Patent Documents, 5 Non-Patent Literature Documents
and return receipt postcard.

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